

# 10/806,395 EAST Search History / Interference

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20342	ang\$4 same optic\$4 same (retention retain\$3 remov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 13:54
S3	669	shelf same (face\$1plate (face adj plate)) same vertical\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 13:56
S5	4	S1 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 13:57
S6	5	hous\$3 same (opening hole gap) same (face\$1plate (face adj plate)) same (retain\$3 retention) same (optic\$2 near3 (device element component))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:01
S7	848972	hous\$3 same (opening hole gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:02
S8	18172	hous\$3 same (face\$1plate (face adj plate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:02
S9	12282	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:02
S10	1157	housing same (retain\$3 retention) same (optical\$2 near3 (component element device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:03
S11	21	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:04

## EAST Search History

S12	328874	S7 same (side\$1wall\$1 wall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:05
S13	6801	S12 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:05
S14	7	S10 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:06
S15	7	S11 and angular\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:07
S16	1198	385/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:16
S17	34495	((optical near3 (component device element module switch)) vcsel photodiode photodetector diode led \$2multiplex\$3) same (retain\$3 retention hold\$3 held) same (angle angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:20
S18	2850	((optical near3 (component device element module switch)) vcsel photodiode photodetector diode led \$2multiplex\$3) same (retain\$3 retention hold\$3 held) near5 (angle angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:21
S19	3	S18 same hous\$3 same (face\$1plate face adj plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:21
S20	168	S18 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:25

## EAST Search History

S21	53	S20 and hous\$3 same (angl\$3 angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:56
S22	208	"385"/\$.ccls. and (retain\$3 retention) near5 (angl\$3 angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:35
S25	0	(retain\$3 retention) same (optical adj component) same "at an angle"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:37
S26	1244	(retain\$3 retention mount\$3) same (optical adj component) same (angl\$3 angular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:37
S27	76	(retain\$3 retention mount\$3) near5 (optical adj component) near5 (angl\$3 angular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:41
S28	75	optical adj (fiber cable waveguide) same (bend adj radi\$2) same (mount\$3 receiv\$3 retain\$3 retention hold\$3) same (angl\$3 angular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:43
S29	77	optical same shelf same component same (angl\$3 angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:58
S30	421	optical near5 (component module element device) same (shelf rack) same (angl\$3 angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 14:59
S31	29	S30 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:20
S32	4	(optical adj (component element device)) near3 held near3 angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 09:46

## EAST Search History

S33	40	(optical adj (component element device)) near3 hold\$3 near3 (angl\$3 angular\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 09:55
S34	6	(insert\$3 remov\$3) same (optical adj (component device element)) same faceplate same (hole opening gap) same (handle grip hold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:01
S35	0	(insert\$3 remov\$3) same (optical adj (component device element)) same faceplate same (hole opening gap) same handle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 09:58
S36	88	(insert\$3 remov\$3) same (optical adj (component device element)) same (hole opening gap) same handle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:00
S37	0	S36 and faceplate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:00
S38	3548	(insert\$3 remov\$3) same (optical adj (component device element)) same (hole opening gap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:03
S39	13	S38 and handle and faceplate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:00
S40	1	(insert\$3 remov\$3) same (optical adj (component device element)) same (hole opening gap) same (face\$1plate (face adj plate)) same cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:04
S41	26	(insert\$3 remov\$3) same (optical adj (component device element)) same (hole opening gap) same (face\$1plate (face adj plate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:06
S42	1	(insert\$3 remov\$3) same (optical adj (component device element)) same (hole opening gap) same (face\$1plate (face adj plate)) same shelf	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:06

## EAST Search History

S43	3868	(optical adj (component element device)) same angle same ("40" "55")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:21
S45	139	(optical adj (component element device)) same angle same (("40" "55") near3 degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:26
S46	0	S45 and 385/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:23
S47	2	S43 and 385/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:23
S48	61	S45 and (fiber waveguide cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:24
S49	13	(optical adj (component element device)) same angle same (("1.5" adj inch) ("4" adj (cm centimeter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:28
S50	13	(optical adj (component element device)) same angle same (("1.5" adj (inch in)) ("4" adj (cm centimeter)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:31
S51	0	(fiber waveguide cable) same (bend adj radi\$2) same (angl\$3 angular\$2) same (("40" "55") adj degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:37
S52	864	(fiber waveguide cable) same (angl\$3 angular\$2) same (("40" "55") adj degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:33
S53	211	(fiber waveguide cable) same (mount\$3 hold\$3 held retain\$3) same (angl\$3 angular\$2) same (("40" "55") adj degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 12:59

## EAST Search History

S54	7	S53 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:34
S55	7	(fiber waveguide cable) same (angl\$3 angular\$2) same (("40" "55") adj degree) and (bend adj radi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:38
S56	97	(fiber waveguide cable) same (angl\$3 angular\$2) same (("40" "45" "50" "55") adj degree) and (bend adj radi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:39
S57	20	(fiber waveguide cable) same (angl\$3 angular\$2) same (("40" "45" "50" "55") adj degree) same (bend adj radi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:42
S58	18	(fiber waveguide cable) same (angl\$3 angular\$2) same (("1" "1.5" "2") adj (inch in\$1) (("3" "4") adj (cm centimeter))) same (bend adj radi\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 10:45
S59	2	"20030123811"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/15 13:01
S60	1267	385/134.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:15
S61	1355	385/135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:15
S62	745	385/136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:15
S63	2	"20040109660"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:10

## EAST Search History

S64	1	(circuit adj board pcb) same (face\$1plate face adj plate) same opening same cam\$4 same handle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:13
S65	3	(circuit adj board pcb) same (face\$1plate face adj plate) same (opening hole via aperture) same cam\$4 same handle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:21
S66	396	(circuit adj board pcb) and (face\$1plate face adj plate) and (opening hole via aperture) and cam\$4 and handle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 19:01
S67	22	S66 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 18:21
S68	0	((circuit adj board pcb) and (face\$1plate face adj plate) and (opening hole via aperture) and cam\$4 and handle).clm.	US-PGPUB	OR	ON	2006/05/09 19:01
S70	16	((insert\$4 remov\$3) and optic\$4 and handle and cam\$4 and (projection extension)).clm.	US-PGPUB	OR	ON	2006/05/09 19:16
S72	232	((insert\$4 remov\$3) same optic\$4 same handle same cam\$4 same (projection extension))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 19:18
S73	0	S72 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 19:18
S74	11314	((insert\$4 remov\$3) same handle same cam\$4 same (projection extension))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 19:18
S75	1	S74 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/09 19:18